

The State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director

## OLENE S. WALKER Governor

GAYLE F. McKEACHNIE

Lieutenant Governor

| Representatives Present During the Inspection: |                                       |  |  |  |  |
|--|---------------------------------------|--|--|--|--|
| OGM  | Pete Hess Environmental Scientist III |  |  |  |  |
| Company  | Boyd Rhodes                           |  |  |  |  |
| Company  | Dan Guy                               |  |  |  |  |

# **Inspection Report**

| Permit Number:   | C0070022                    |
|------------------|-----------------------------|
| Inspection Type: | PARTIAL                     |
| Inspection Date: | Thursday, March 17, 2005    |
| Start Date/Time: | 3/17/2005 12:55:00 PM       |
| End Date/Time:   | 3/17/2005 2:00:00 PM        |
| Last Inspection: | Thursday, February 24, 2005 |

Inspector: Pete Hess, Environmental Scientist III
Weather: Clear, some clouds; wind gusts to 26 MPH.

InspectionID Report Number: 557

Accepted by: whedberg 3/29/2005

Permitee: **SAVAGE SERVICES**Operator: **SAVAGE SERVICES** 

Site: SAVAGE COAL TERMINAL

Address: 6340 S 3000 E STE 600, SALT LAKE CITY UT 84121

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

| Current Acreages |                        | Mineral Ownership | Types of Operations |
|------------------|------------------------|-------------------|---------------------|
| 160.00           | <b>Total Permitted</b> | ☐ Federal         | Underground         |
| 122.28           | <b>Total Disturbed</b> | ☐ State           | Surface             |
|                  | Phase I                | ☐ County          | ✓ Loadout           |
|                  | Phase II               | ☐ Fee             | Processing          |
|                  | Phase III              | <b>✓</b> Other    | Reprocessing        |

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The permittee continues to meet the requirement included in the Special Permit Condition of Attachment "A" of the current State permit, which is to submit quarterly water monitoring in an electronic form to the Division web site. The permittee submitted UPDES monitoring information for monitoring site CV-15W on March 9, 2005.

There are no compliance actions currently pending for the Savage Coal Terminal permit area.

Inspector's Signature Date Thursday, March 17, 2005

Pete Hess, Environmental Scientist III Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.



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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable. b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
   Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

|      |   | Evaluated | Not Applicable | Comment  | Enforcement |
|------|---|-----------|----------------|----------|-------------|
| 1.   | Permits, Change, Transfer, Renewal, Sale                      |           |                |          |             |
| 2.   | Signs and Markers   | <b>~</b>  |                |          |             |
| 3.   | Topsoil   | <b>✓</b>  |                | <b>✓</b> |             |
| 4.a  | Hydrologic Balance: Diversions                                | <b>~</b>  |                | <b>✓</b> |             |
| 4.b  | Hydrologic Balance: Sediment Ponds and Impoundments           | <b>~</b>  |                |          |             |
| 4.c  | Hydrologic Balance: Other Sediment Control Measures           |           |                |          |             |
| 4.d  | Hydrologic Balance: Water Monitoring                          |           |                |          |             |
| 4.e  | Hydrologic Balance: Effluent Limitations                      |           |                |          |             |
| 5.   | Explosives  |           |                |          |             |
| 6.   | Disposal of Excess Spoil, Fills, Benches                      |           | <b>✓</b>       |          |             |
| 7.   | Coal Mine Waste, Refuse Piles, Impoundments                   |           |                |          |             |
| 8.   | Noncoal Waste   | <b>✓</b>  |                |          |             |
| 9.   | Protection of Fish, Wildlife and Related Environmental Issues |           |                |          |             |
| 10.  | Slides and Other Damage                                       |           | <b>✓</b>       |          |             |
| 11.  | Contemporaneous Reclamation                                   |           | <b>✓</b>       |          |             |
| 12.  | Backfilling And Grading                                       |           | <b>✓</b>       |          |             |
| 13.  | Revegetation  |           | <b>✓</b>       |          |             |
| 14.  | Subsidence Control  |           | <b>✓</b>       |          |             |
| 15.  | Cessation of Operations                                       |           | <b>✓</b>       |          |             |
| 16.8 | a Roads: Construction, Maintenance, Surfacing                 | <b>✓</b>  |                |          |             |
| 16.  | Roads: Drainage Controls                                      | <b>✓</b>  |                |          |             |
| 17.  | Other Transportation Facilities                               | <b>✓</b>  |                |          |             |
| 18.  | Support Facilities, Utility Installations                     | <b>~</b>  |                | <b>✓</b> |             |
| 19.  | AVS Check   |           |                |          |             |
| 20.  | Air Quality Permit  | <b>✓</b>  |                | <b>✓</b> |             |
| 21.  | Bonding and Insurance   |           |                |          |             |
| 22.  | Other   |           |                |          |             |

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### 3. Topsoil

The permittee has aligned the coal fines deflection fence located on the west side of the topsoil pile. As noted in the February report, high velocity winds had pushed the fabric with their "T" post supports over. Mr. Rhodes indicated that reinforcement has been added to help keep the fence aligned in a vertical fashion.

#### 4.a Hydrologic Balance: Diversions

The permittee has initiated work on the rock gabions in the surface drainage ditch designated as CD-8. Moisture conditions in this diversion were observed to be quite soft, and the work has been delayed until those ground conditions improve. There are several rock gabions in ditch CD-6 (located on the north side of the property) which need maintenance. Mr. Rhodes has these on his "to do" list.

#### 18. Support Facilities, Utility Installations

Construction on the new shop building has not been initiated to date.

#### 20. Air Quality Permit

The permittee is extensively using a water truck to keep fugitive dust emissions on the active haul roads to a minimum. The truck was observed watering haul roads during today's inspection.